

# Site Visit Report



RECEIVED

FEB 28 2017

100 Grove Street  
Worcester, MA 01605

T:(508)856-0321

F:(508)856-0357

www.gravesengineering.com

## PLANNING BOARD

**Date:** February 22, 2017  
**Client:** Grafton Planning Board  
**Project:** Gristmill Village  
**Contractor:** DiPilato Construction Co, Inc.  
**Contractor Contact:** Nick DiPilato

**Prepared By:** Michael Wilkinson  
**Arrived on site:** 9:50 AM  
**Left site:** 10:25 AM  
**Site Conditions:** Residual Snow/Mud  
**Weather:** 43° Clear

### Transmitted by:

- ☒ Mail  
☐ Hand  
☐ Fax

- ☐ E-mail  
☐ Other:

### Comments:

GEI was on site to witness drainage installation on Millstone Drive as part of the Gristmill Village subdivision. Upon arrival, I met with Nick DiPilato to review the work. Today, the following was observed:

The following drainage pipe has been set and backfilled since my last visit on 2/21:

- ±30' of 18" Class-IV RCP from DMH-5 towards DMH-4.

The drainage pipe was being bedded on crushed stone and set to line and grade with a laser. Pipe joints were sealed with rubber gaskets. The pipes were then backfilled with crushed stone up to the springline which was chinked against the pipe. Sorted trench spoil was used for the remaining backfill and was being compacted by a vibratory plate compactor. DiPilato was backfilling the trench as pipe was being laid.

GEI would like to note that the sewer service to Lot 7 caused a conflict with the drainage pipe being installed. Mr. DiPilato informed me that he would need to raise the drain pipe approximately a tenth of a foot in order to clear the sewer service but would keep the same invert elevation into the next manhole (DMH-4).

Excavation of the detention basin area continued during my visit.

The work observed appeared to be consistent with the approved plans.

### Action to be Taken:

Grafton Planning Board will be notified of this site visit by way of this report.

cc: Grafton Engineering Dept.  
DiPilato Construction Co., Inc.